

C.  The Information Disclosure Statement transmitted herewith is being filed **after** a final action under § 1.113, or a notice of allowance under § 1.311, whichever occurs first, but before the payment of the issue fee. Also enclosed is a copy of the International Search Report which Issued on International Publication No.

In accordance with the requirements of 37 CFR 1.97(d):

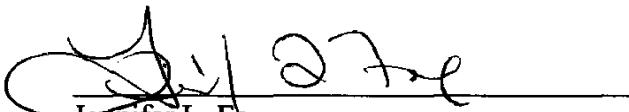
Applicant hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Applicant hereby petitions for the consideration of the accompanying Information Disclosure Statement. 37 CFR 1.97(d)(ii).

The petition fee set forth in § 1.17(i)(1) (\$130.00) is submitted herewith.

Please charge any required fees to Deposit Account No.07-1392.  
 A duplicate copy of this paper is attached.

Respectfully Submitted,



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# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012965

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 C07D231/14 C07D409/10 C07D405/10 C07D401/10 C07D231/12  
A61K31/415 A61P3/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/40207 A (GLAXO GROUP LIMITED; SIERRA, MICHAEL, LAWRENCE) 7 June 2001 (2001-06-07) cited in the application claims; examples -----	1-27
A	US 6 528 525 B1 (YANAGISAWA HIROAKI ET AL) 4 March 2003 (2003-03-04) table 1; compounds 1-62 table 2; compounds 2-84 -----	1-27
A	WO 97/31907 A (GLAXO GROUP LIMITED; WILLSON, TIMOTHY, MARK; MOOK, ROBERT, ANTHONY, JR) 4 September 1997 (1997-09-04) cited in the application claims examples 25,61,63 -----	1-27

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*8\* document member of the same patent family

Date of the actual completion of the international search

2 March 2005

Date of mailing of the international search report

18/03/2005

Name and mailing address of the ISA

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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/EP2004/012965

### Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  

Although claims 26,27 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2.  Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3.  Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1.  As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

#### Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP2004/012965

Patent document cited in search report		Publication date	Patent family member(s)	Publication date	
WO 0140207	A	07-06-2001	AT 265442 T AU 758758 B2 AU 2003001 A BR 0016067 A CA 2393190 A1 CN 1402716 A CZ 20021903 A3 DE 60010333 D1 DK 1244642 T3 WO 0140207 A1 EP 1244642 A1 ES 2219423 T3 HK 1047435 A1 HU 0203532 A2 JP 2003515597 T MX PA02005456 A NO 20022467 A PL 356772 A1 PT 1244642 T SI 1244642 T1 TR 200201473 T2 TR 200401772 T4 TW 555753 B US 6518290 B1 ZA 200204241 A		15-05-2004 27-03-2003 12-06-2001 06-08-2002 07-06-2001 12-03-2003 15-01-2003 03-06-2004 16-08-2004 07-06-2001 02-10-2002 01-12-2004 26-11-2004 28-02-2003 07-05-2003 29-11-2002 26-07-2002 12-07-2004 30-09-2004 31-12-2004 23-09-2002 21-09-2004 01-10-2003 11-02-2003 02-07-2003
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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP2004/012965

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
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			ES 2163125 T3	16-01-2002
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			TR 9801707 T2	21-12-1998
			US 6294580 B1	25-09-2001
			ZA 9701645 A	10-12-1997

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTORNEY DOCKET NO. PB60570USW		INTERNATIONAL APP. NO. PCT/EP2004/012965	
				APPLICANT Faucher et al.			
				INTERNATIONAL FILING DATE 11/15/04		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
		6,528,525	3/4/03	Yanagisawa Hiroaki et al.			
Continue on page							
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Publication Date	Country	Class	Subclass	Translation Yes   No
		01/40207	6/7/01	PCT			
		97/31907	9/4/97	PCT			
Continue on page							
<b>OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)</b>							
Continue on page							
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant							